This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

09846978 CLS

Most Frequently Occurring Classifications of Patents Returned From A Search of 09846978 on May 20, 2004

```
Original Classifications
    715/500.1
     345/835
    345/723
     345/839
  5
    345/837
  4
    345/473
  4
    345/762
  4
    345/769
  4
     345/788
    345/799
  4
    345/810
  4
    345/853
  4
    345/866
  4
    715/530
  3
    345/158
  3
    345/173
  3
    345/440
  3
    345/711
  3
    345/744
  3
    345/764
  3
    345/775
  3
    345/786
  3
     345/854
  3
    345/856
  3
    382/137
  3
    399/81
  3
    707/1
  3
     707/104.1
  2
    340/7.56
  2
    345/156
  2
    345/157
 2
    345/419
  2
    345/545
  2
    345/670
  2
    345/716
  2
    345/800
 2
    345/808
 2
     345/815
 2
    345/823
 2
    345/836
 2
    345/838
    345/841
     345/860
```

```
2
     348/14.07
  2
     348/333.02
  2
     382/103
  2
     600/410
  2
     707/6
  2
     715/502
  2
     715/526
Cross-Reference Classifications
     345/835
     345/839
 25
 10
     345/781
 10
     345/804
  9
     345/810
  9
     345/840
  9
     345/863
  8
     345/157
  8
     345/473
  8
     345/788
  8
     345/977
  8
     715/500.1
  7
     345/660
  7
     345/846
  7
     345/853
  6
     345/764
     345/976
     345/419
  5
     345/808
  5
     345/848
  5
     345/854
  5
     345/866
  4
     345/173
  4
     345/179
  4
     345/700
  4
     345/716
  4
     345/723
  4
     345/775
  4
     345/838
  4
     345/967
  4
     345/970
  4
     345/973
  4
     358/403
  4
     382/305
```

2

4

4

3

715/539

715/541

235/379 345/501

345/863

3 345/684 345/759 3 345/767 3 345/833 3 345/836 3 345/841 3 345/856 3 345/860 3 345/974 3 345/978 3 700/83 3 707/104.1 3 709/203 3 715/500 3 715/501.1 3 715/512 3 715/513 2 156/908 2 271/213 2 283/58 2 313/504 2 313/510 2 340/990 2 345/156 345/169 2 345/440 2 345/441 2 345/581 2 345/619 2 345/661 2 345/668 2 345/672 2 345/706 2 345/744 2 345/753 2 345/762 2 345/763 2 345/784 2 345/821 2 345/837 2 345/861 2 345/961 2 345/966 2 345/968 2 345/969 2 348/552 348/739

345/670

3

09846978 CLS

379/202.01 2 382/100 2 382/175 2 382/187 2 382/199 2 399/82 2 412/33 2 412/900 2 412/902 2 434/323 2 434/428 2 700/17 2 707/102 2 707/2 2 707/3 2 707/4 2 707/6 2 709/227 2 711/173 2 714/47 2 715/503 2 715/516 2 715/530 2 717/125 2 719/315

Combined Classifications

- 43 345/835
- 32 345/839
- 17 715/500.1
- 13 345/810
- 12 345/473
- 12 345/788
- 11 345/723
- 345/804 11
- 11 345/853
- 11 345/863
- 10 345/157
- 10 345/781
- 10 345/840
- 9 345/764
- 9 345/866
- 8 345/846
- 8 345/854
- 8 345/977
- 7 345/173
- 7 345/419
- 345/660

345/775 7 7 345/808 7 345/837 6 345/716 6 345/762 6 345/838 6 345/848 6 345/856 6 345/976 6 707/104.1 6 715/530 5 345/179 5 345/440 5 345/670 5 345/744 5 345/769 5 345/836 5 345/841 5 345/860 5 358/403 4 345/156 4 345/501 4 345/684 345/700 4 345/759 4 345/799 4 345/967 4 345/970 345/973 4 382/305 4 399/81 4 707/6 4 715/500 4 715/539 715/541 4 3 235/379 3 345/158 3 345/169 3 345/668 3 345/711 3 345/753 3 345/767 3 345/784 3 345/786 3 345/823 3 345/833 3 345/861

345/974

- 345/978 3
- 3 348/14.07
- 3 382/137
- 3 700/83
- 3 707/1
- 3 707/4
- 3 709/203
- 3 714/47
- 3 715/501.1
- 3 715/512
- 3 715/513
- 3 715/526
- 2 156/908
- 2 271/213
- 2 283/58
- 2 313/498
- 2 313/504
- 2 313/510
- 2 324/309
- 2 340/7.56
- 2 340/990
- 2 345/441
- 2 345/545
- 2 345/581
- 2 345/589
- 2 345/619
- 2
- 345/634 2
- 345/649 2
- 345/661
- 2 345/672 2 345/705
- 2 345/706
- 2 345/707
- 2 345/741
- 2 345/763
- 2 345/789
- 2 345/798
- 2 345/800
- 2 345/807
- 2 345/815
- 2 345/821
- 2 345/961
- 2 345/966
- 2 345/968
- 2 345/969
- 2 348/333.02
- 2 348/552
- 348/739

- 2 353/122
- 2 379/142.17
- 2 379/202.01
- 2 382/100
- 2 382/103
- 2 382/175
- 2 382/187
- 2 382/199
- 2 382/243
- 2 399/82
- 2 399/83
- 2 412/33
- 2 412/900
- 2 412/902
- 2 434/323
- 2 434/428
- 2 600/410
- 2 700/17
- 2 700/182
- 2 707/100
- 2 707/102
- 2 707/2
- 2 707/3
- 2 709/204
- 2 709/217
- 2 709/218
- 2 709/224
- 2 709/227
- 2 711/173
- 2 715/502
- 2 715/503
- 2 715/515
- 2 715/516
- 2 717/109
- 2 717/125
- 2 719/315

```
about 1
abstract 1
achieved 1
address 6
advantages 1
al 1
all 1
also 3
among 1
an 20
ana 1
and 45
animal 1
another 1
any 12
apparatus 2
application 2
applications 2
aquatic 1
are 16
area 3
areas 19
art 1
as 6
associated 4
associating 3
at 6
available 1
background 2
based 1
be 10
bedroom 4
benefit 1
body 1
both 2
browsers 5
building 1
bundling 1
by 5
camera 4
can 8
capabilities 1
capability 1
cascaded 4
cascading 3
cc 1
cd 1
chicago 3
```

09846978 WDS

churches 1 city 1 claim 14 claimed 1 claims 1 compatible 4 compnsing 1 comprising 4 computer 2 computing 1 conducting 2 containing 2 content 13 coordinate 1 create 1 creation 1 crime 1 currently 1 data 5 database 4 define 4 description 1 desired 2 determined 1 developer 19 developing 3 develops 2 device 1 different 4 digital 1 dining 1 disclosure 1 displayed 4 down 4 drill 4 during 4 each 5 element 1 elements 24 embedded 2 embodiment 1 enables 1 end 3 example 7 expression 1 expressive 3 field 1 file 1

```
filed 1
first 19
fixed 1
floor 3
folder 7
for 26
formats 1
formed 1
forming 3
forms 5
from 1
furniture 3
further 2
gasoline 1
geographical 4
given 5
global 1
hotels 1
house 1
html 6
human 1
ia 1
icon 14
icons 18
if 1
illinois 1
image 37
imaging 1
in 40
information 7
initially 1
interactive 7
internet 2
into 1
invention 9
is 52
july 1
landscape 1
least 2
level 2
library 3
like 2
limited 1
linkage 1
living 2
located 6
location 1
map 5
```

```
may 3
means 2
media 12
method 26
might 1
mode 1
more 20
multi 1
multimedia 1
no 1
object 2
objects 1
obtain 1
of 134
offline 1
on 4
one 27
online 1
operations 1
option 5
or 32
other 3
over 1
overiap 1
overlap 1
pages 13
part 4
particular 1
particularly 1
parts 9
performed 3
performing 1
photograph 3
piurabty 1
placed 3
placement 3
plan 3
plurality 16
pnor 1
positioning 1
preferred 1
present 6
presentation 19
presented 11
presenting 1
project 6
proportionate 4
provide 3
```

```
provides 1
provisional 1
published 1
referenced 1
region 3
registenng 1
registered 2
registering 5
related 1
relates 2
relational 4
representative 4
representing 1
restaurants 1
result 1
room 3
saia 1
said 81
scale 8
scaled 1
scaling 5
scene 1
script 6
secona 1
second 6
select 4
selected 20
selection 6
selects 3
server 2
session 8
so 5
spatial 8
spatially 1
state 1
stations 1
step 2
steps 3
stored 2
stores 1
sub 1
such 3
summary 1
system 8
systems 3
that 24
the 97
then 6
```

thereof 1 these 1 this 2 thus 1 to 29 transmitted 1 type 6 types 7 ueveioper 1 upon 1 url 7 used 4 useful 4 user 7 users 1 vanety 1 vanous 1 various 1 view 1 web 9 what 1 when 5 whereby 3 wherein 22 which 3 will 1 with 35 within 2 worldwide 1 written 1 zoom 3